

13408 U.S. PTO  
06/27/03

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No.	916-030481
First Inventor	William A. Groll
Title	Bonded Metal Components Having Uniform Thermal Conductivity...
Express Mail Label No.	EL 738801314 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification Total Pages 12  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) Total Sheets 1

5. Oath or Declaration Total Pages   
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. 1.63(d))  
 (for continuation/divisional with Box 18 completed)  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

Commissioner For Patents

ADDRESS TO: Box Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a.  Computer Readable Form (CRF)

- b. Specification Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies); or  
ii.  paper

- c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (5 pp. - copy from parent)  
10.  37 C.F.R. 3.73(b) Statement  Power of Attorney  
11.  English Translation Document (if applicable)  
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
16.  Nonpublication Request under 35 USC 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: Letter Recognizing Attorneys (2 pp.)

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

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Signature			Date June 27, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

17354 U.S. PTO  
10/608898  
06/27/03

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

**William A. GROLL**

**916-030481**

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ENTITLED

**"Bonded Metal Components Having Uniform Thermal Conductivity Characteristics  
and Method of Making Same"**

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Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

"Express Mail" Label Number EL 738801314 US

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Date of Deposit June 27, 2003

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I hereby certify that the following attached paper or fee

UTILITY PATENT APPLICATION TRANSMITTAL;  
LETTER RECOGNIZING ATTORNEYS (2 pp.);  
SPECIFICATION (8 pp.);  
CLAIMS (3 pp.);  
ABSTRACT OF THE DISCLOSURE (1 p.); and  
ONE (1) SHEET OF DRAWINGS

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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Diane Paull  
(Typed name of person mailing paper or fee)

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Diane Paull  
(Signature of person mailing paper or fee)